

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION IX – PACIFIC SOUTHWEST REGION 75 Hawthorne Street San Francisco, CA 94105-3901

<u>CERTIFIED MAIL#</u> 7016 1370 0000 0748 6893 <u>RETURN RECEIPT REQUESTED</u>

MAY 0 2 2018

John F. Krause, Regional Environmental Scientist Bureau of Indian Affairs Division of Environmental and Cultural Resources Management 2600 N. Central Avenue Phoenix, AZ 85004

Subject:

**Termination of Federal Administrative Order** 

Docket No. UIC-EO-95-001 - BIA Maintenance Shop, Owyhee, Nevada

Dear Mr. Krause:

On June 16, 1995, the U.S. Environmental Protection Agency ("EPA") issued an Administrative Order ("Order") to the Bureau of Indian Affairs ("BIA"), regarding soil and groundwater contamination at the BIA Maintenance Shop facility ("Facility") located in central Owyhee, Nevada on the Duck Valley Indian Reservation. The Order was issued pursuant to Section 1431(a) of the Safe Drinking Water Act ("SDWA"), 42 U.S.C. § 300i (a), and 40 Code of Federal Regulations § 144.27, to address a finding of imminent and substantial endangerment to the health of persons. EPA finds that the BIA has satisfied the requirements of the Order based on the completion of the requirements of the Order and the analytical results of groundwater source sampling from the Owyhee Public Water System ("System") (PWS ID 093200067), including:

- Verification that BIA permanently ceased the injection or disposal of waste fluids at the Facility in 2007;
- Analytical results of monitoring at the System that occurred on May 2, 2017 and January 3, 2018 showing the drinking water served by the System below SDWA Maximum Contaminant Levels ("MCLs") for the contaminants that resulted in EPA's issuance of the Order in 1995, i.e., contaminants associated with the Facility, e.g., petroleum, lead and organic compounds;
- BIA's June 15, 2017 Consumer Confidence Report, which attaches BIA's 2016 Duck Valley Owyhee Annual Water Quality Report showing all SDWA contaminant levels at the System below their respective MCLs; and
- BIA's completion of multiple environmental investigations and removal actions since 1995, including BIA's 1998 Roads Shop Facility Work Plan and BIA's 2016 Supplemental Soil Sampling Work Plan, as well as multiple other work, testing, and monitoring plans listed by BIA in its September 29, 2016 letter to EPA, which together show that the contaminants released into the soil and groundwater as a result of historical BIA activities at the Facility are now at non-detectable levels.
- BIA's April 11 and 20, 2018 email to EPA confirming that there are no privately or publicly operated drinking water wells (or plans for any new public water system wells) in central Owyhee; and that BIA will monitor groundwater until April 2023 to determine the effectiveness of natural attenuation of any remaining residual contaminants in central Owyhee.

Based on this information, and by this letter, the Order is hereby terminated. We thank you for your cooperation in complying with the Order. If you have any questions concerning this action, please contact Hillary Hecht at (415) 947-4266, or have your legal counsel contact Rich Campbell in our Office of Regional Counsel at (415) 972-3870.

Sincerely,

Roberto Rodriguez, Manager

SDWA/Enforcement Office

Enforcement Division